Attornev's Docket No.	

## Combined Declaration and Power of Attorney

	DEIVIN		
As a below named inventor,	I hereby declare that:	,	
This declaration is of the fol	lowing type:		
[X] original [ ] supp	lemental		
[ ] national stage of Po	CT ] continuation [ ]	continuation-in-part	
My residence, post office ac	ldress and citizenship are	as stated next to my name,	
I believe I am the original, fi inventor (if plural names are sought on the invention enti WAVELENGTH CONVERT	e listed below) of the subje tled	nly one name is listed below) or an ct matter which is claimed and for the state of the state o	original, first and joint which a patent is
the specification of which			
[ ] is attached he	ereto.		
as Unite	d States Application Serial	Number (if applie	and, cable).
as PCT		lumber 9 on	
I hereby state that I have re the claims, as amended by		e contents of the above-identified so above.	specification, including
I acknowledge the duty to d Federal Regulations, Section		is material to patentability as define	ed in Title 37, Code of
application(s) for patent or i	nventor's certificate, or 36 ntry other than the United on application for patent o	states Code, Section 119(a)-(d) or 3 5(a) of any PCT International appli States, listed below and have also r inventor's certificate, or PCT Interwhich priority is claimed.	cation which identified below, by
PRIOR FOR	EIGN APPLICATIONS, BE	ENEFIT CLAIMED UNDER 35 USC	§119(a)
Application Number	Country	Date of Filing (Day/Month/Year)	Priority Claimed Under 35 USC 119
P2003-270169	Japan	01/July/2003	
			Yes No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

## PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Applic	ation No.)	(Filing Date)	(Application No.)	(Filing Date)	
60/493	348	August 8,2003		·	
(Applic	ation No.)	(Filing Date)	(Application No.)	(Filing Date)	
60/455	878	March 20,2003			

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

## PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of McDermott, Will & Emery included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 20277

Send Correspondence to: Customer Number 20277

McDermott, Will & Emery

600 13TH STREET, N.W. WASHINGTON, D.C., 20005-3096

Direct Telephone Calls to: 202-756-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name o	of sole or first inventor	
	Toshiaki OKUNO	
Inventor's si	ignature	Date
	Sachile Jun	April 9, 2004
Residence	Yokohama-shi, Kanagawa, Japan	
Citizenship	Japan	,
Post office a	address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,	
	1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan	
Full Name so	econd joint inventor, if any Masaaki HIRANO	
Second inve	entor's signature	Date
	and (a) (a) (a)	April 12 2 -1/
Residence	asancs of von	April 12, 2004
residence	Yokohama-shi, Kanagawa, Japan	
Citizenship	Japan	
Post office a	address c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,	
	1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan	
Full Name th	nird joint inventor, if any	
	Takatoshi KATO	
Third invento	or's signature	Date
J	akatosli Kato	April 12, 2004
Residence	Yokohama-shi, Kanagawa, Japan	·
Citizenship	Japan	
Post office a	nddress c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,	
	1 Taya aha Cakaa ku	

Yokohama-shi, Kanagawa 244-8588 Japan